Workgroup Server 9150

SYSTEM

Introduced: April 1994
Discontinued: April 1995
Gestalt ID: 39
Form Factor: WS 9150
Weight (lbs.): 36.8
Dimensions (inches): 18.6 H x 8.9 W x 20.6 D

Codename: Green Giant
Oder Number:
KB Article #: 15211

POWER

Max. Watts: 303
Amps: 10.00
BTU Per Hour: 1036.26
Voltage Range: 100-240
Freq'y Range (Hz): 50-60
Battery Type: 3.6V lithium
☒ **Soft Power**
☒ **Monitor Power Outlet**

PORTS

ADB: 1
Video: DB-15
Floppy: none
SCSI: DB-25
GeoPort Connectors: 2
Ethernet: AAUI-15
Microphone Port Type: Omni
☒ **Printer** ☒ **Speaker**
☒ **Modem** ☐ **Headphone**
☐ **Airport** ☐ **Remote Control**

VIDEO

Built-in Display: *none*

Maximum Color Bit-depth[1] At:

			Video Configuration:	512 x384	640 x400	640 x480	640 x870[2]	800 x600	832 x624	1024 x768	1152 x870	1280 x1024
VRAM Speed:	**VRAM Needed:**											
n/a	built in		DRAM	16	n/a	16	8	n/a	8	n/a	n/a	n/a

[1] 1-bit = Black & White; 2-bit = 4 colors; 4-bit = 16 colors; 8-bit = 256 colors; 16-bit = Thousands; 24-bit = Millions
[2] The maximum color depth listed for 640x870 is 8-bit, reflecting the capabilities of the Apple 15" Portrait Display.

LOGIC BOARD

Main Processor: 601, 80 MHz
PMMU: integrated
FPU: integrated
Data Path: 64-bit, 40 MHz
L1 Cache: 32K
L2 Cache: 512K
Secondary Processor: none
Slots: 4 NuBus, 1 PDS

MEMORY

Memory on Logic Board: 8 MB
Minimum RAM: 8 MB
Maximum RAM: 264 M B
RAM Slots: 8   72-pin
Minimum RAM Speed: 80 ns
RAM Sizes: 4, 8, 16, 32 MB
Install in Groups of: 2

SOFTWARE

☐ **Speech Recognition Supported**

Addressing Modes: 32-bit
Original SSW: 7.1.2
Original Enabler: 9150 v1.0

ROM ID: $077D
ROM Version: n/a
ROM Size: 4MB
AppleTalk Version: 58.0.2

Supported Macintosh System Software:

☐ A/UX 1.0	☐ NOS 1.11	☐ ProDOS ☐
☐ A/UX 1.11	☐ NOS 1.3	☐ GS/OS ☐
☐ A/UX 2.0	☐ NOS 2.0	☐ NeXTStep 1.x ☐
☐ A/UX 3.0.1	☐ NOS 2.1	☐ NeXTStep 2.x ☐
☐ A/UX 4.1.4	☐ LOS 7/7	☐ NeXTStep 3.x ☐
☐ A/UX 4.1.4.1	☐ DOS 3.1	☐ OpenStep ☐
☐ A/UX 4.1.5	☐ SOS 1.3	☐ <1.0 ☐

SOUND

Microphone Port Type: Omni
Sound In: stereo, 16-bit
Sound Out: stereo, 16-bit
☐ **Built-in Microphone**

STORAGE

☒ **Supports Internal CD-ROM**

Floppy Size: 1.44MB
Floppy Inject: manual
Internal HD Size: 1, 2GB
Internal HD Interface: SCSI
Original CD-ROM Speed: 2x

HISTORY

The Workgroup Server 9150 was based on the 68040-based Workgroup Server 950. It shipped with a 80 Mhz PowerPC 601 processor and included bundled server software. It was "speed bumped" to 120 Mhz in April 1995.

Note: n/a = information not available or not applicable